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URBAN DISTRICT COUNCIL
OF PICKERING



ANNUAL REPORT

of the

Medical Officer of Health

for the year

1958

W. R. M. COUPER, M.B., Ch.B., D.P.H.

INCLUDING THE REPORT

of the

Public Health Inspector

G. BATTY, M.A.P.H.I., C.R.S.I.

THE ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1958

The Chairman & Members of the Council.

Mr. Chairman & Members,

I have the honour to present the Annual Report on the Health of the District for the year 1958.

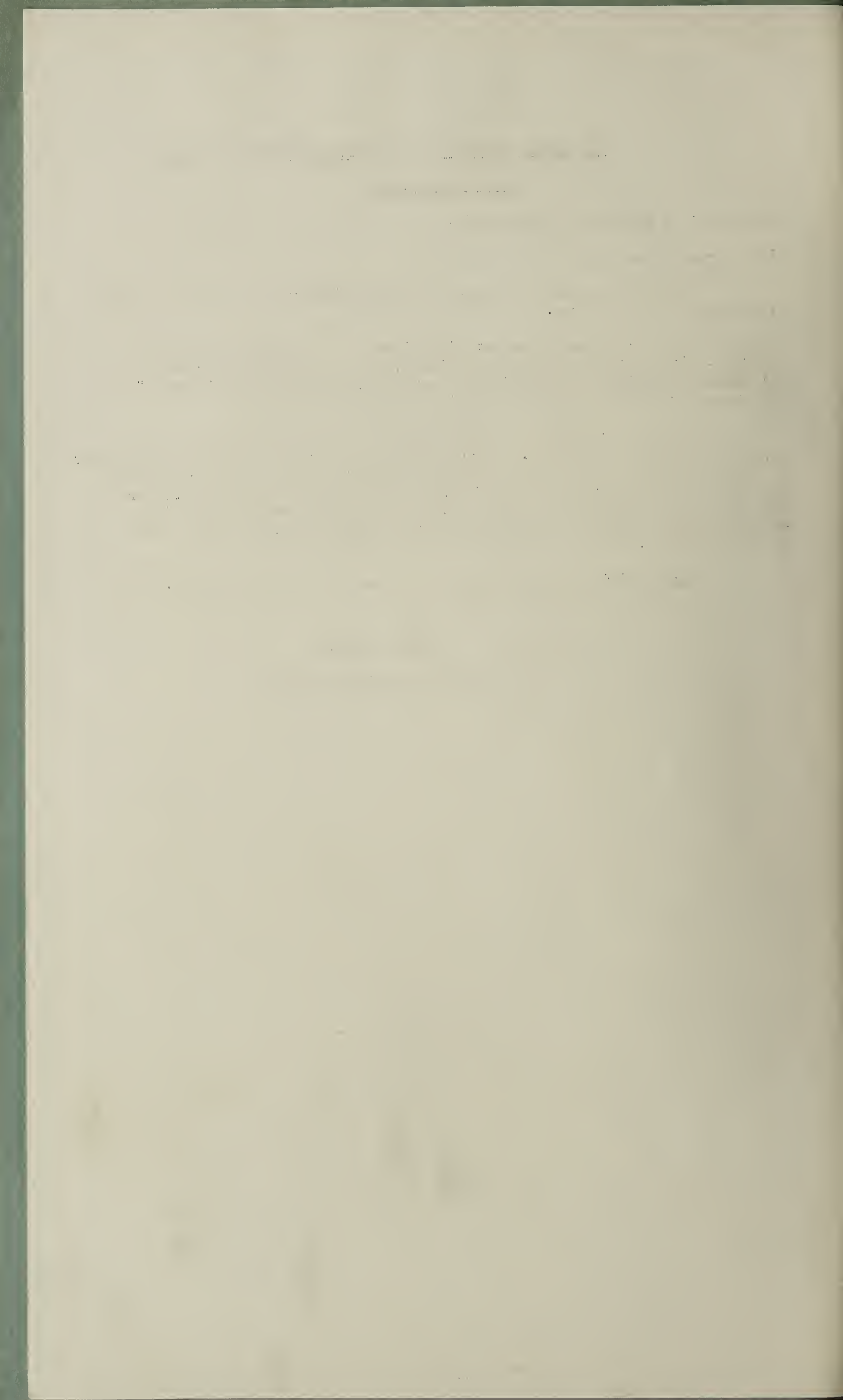
All tables in this report give figures for the Rural Districts Of Helmsley, Kirkbymoorside, Malton and Pickering and the Urban Districts of Malton and Pickering. The statistical data shown against "All Districts" in this report relates to the area comprised of these districts.

Section "A" (Tables I to XIV) gives statistics relating to population, births and deaths. Because of the small population in each district it will be noticed that there are marked variations between districts. For example the Infant Mortality Rate for Pickering Urban District is 72.7 per 1000 live births, England and Wales 22.5. The Infant Mortality Rate for Pickering Urban District for the years 1954 to 1958 inclusive is 13.5 per 1000 live births.

Section "B" relates to Notifiable Diseases and Tuberculosis.

W.R.M. COUPER

MEDICAL OFFICER OF HEALTH



DISTRICT	MEDICAL OFFICER OF HEALTH	PUBLIC HEALTH INSPECTOR
Helmsley Rural	W.R.M. Couper, M.B., Ch.B., D.P.H., Health Office, Train Lane, Pickering, Telephone - Pickering 314	F.W. Stoney, M.R.S.H., M.A.P.H.I. C.H. Carr, C.R.S.I., M.A.P.H.I.
Kirkbymoorside Rural	- do -	F.W. Stoney, M.R.S.H., M.A.P.H.I. G. Stephenson, A.R.S.A. M.A.I.A.
Malton Rural	- do -	W.E. Wigglesworth M.A.I.A., C.R.S.I.
Malton Urban	- do -	J.L. Tong, C.R.S.I.
Pickering Rural	- do -	P. Pickering, M.R.S.I. M.A.I.A.
Pickering Urban	- do -	G. Batty, C.R.S.I.

SECTION 'A'STATISTICS & GENERAL CONDITIONS.TABLE I.

District	Estimated Mid-Year Population	Area in Acres	No. of inhabited houses	Rateable Value	Product of Penny Rate
Helmsley Rural	5,320	67,750	1,432	£39,654	£145-7-6d
Kirbymoorside Rural	4,940	51,000	1,510	£32,897	£118.
Malton Rural	5,520	47,078	1,850	£33,954	£134.
Malton Urban	4,160	4,016	1,251	£48,213	£210-17-6d
Pickering Rural	5,050	76,685	1,765	£34,382	£132.
Pickering Urban	4,100	15,652	1,414	£40,088	£158.
All Districts	29,090	262,181			

VITAL STATISTICSTABLE II - LIVE BIRTHS MALE & FEMALE.

District	Live Births		
	Male	Female	Male & Female
Helmsley Rural	32	25	57
Kirbymoorside Rural	30	27	57
Malton Rural	43	46	89
Malton Urban	47	23	70
Pickering Rural	31	18	49
Pickering Urban	27	28	55
All Districts	210	167	377

TABLE III.

Crude live birth rate (i.e. births per 1000 estimated population) and adjusted birth rate (i.e. birth rate multiplied by comparability factor).

District	Crude Live Birth Rate	Comparability Factor	Adjusted Birth Rate
Helmsley Rural	10.7	1.34	14.3
Kirbymoorside Rural	11.5	1.14	13.1
Malton Rural	16.0	1.14	18.2
Malton Urban	16.8	1.09	18.3
Pickering Rural	9.7	1.20	11.2
Pickering Urban	13.4	1.14	15.3
All Districts	13.0	1.17	15.2

TABLE IV

Still Births - Male, Female & Still births & Still Birth Rate per 1000 total births

District	Still Births			Still Birth Rate.
	Male	Female	Total	
Helmsley Rural	-	-	-	Nil
Kirbymoorside Rural	-	1	1	17.2
Malton Rural	1	-	1	11.1
Malton Urban	1	-	1	14.1
Pickering Rural	2	-	2	40.8
Pickering Urban	2	-	2	35.1
All Districts	6	1	7	18.2

TABLE V. ALL BIRTHS LEGITIMATE & ILLEGITIMATE, MALE & FEMALE

District	Legitimate			Illegitimate			Total
	Male	Female	Male & Female	Male	Female	Male & Female	Male & Female
Helmsley Rural	31	22	53	1	3	4	57
Kirbymoorside Rural	28	28	56	2	-	2	58
Malton Rural	41	44	85	3	2	5	90
Malton Urban	46	23	69	2	-	2	71
Pickering Rural	33	18	51	-	-	-	51
Pickering Urban	28	26	54	1	2	3	57
All Districts	207	161	368	9	7	16	384

TABLE VI

Deaths of infants under 1 year and under 1 month by sexes.

Number of deaths							
District	Under 1 year			Under 1 month			All infant deaths
	Male	Female	Male & Female	Male	Female	Male & Female	Male & Female
Helmsley Rural	2	-	2	1	-	1	2
Kirbymoorside Rural	-	-	-	-	-	-	-
Malton Rural	3	-	3	2	-	2	3
Malton Urban	1	1	2	1	-	1	2
Pickering Rural	-	-	-	-	-	-	-
Pickering Urban	3	1	4	3	1	4	4
All Districts	9	2	11	7	1	8	11

TABLE VII.

Infant Mortality Rate per 1000 live births, Infant Mortality Rate per 1000 legitimate births and Infant Mortality Rate per 1000 Illegitimate births.

District	Infant Mortality Rate		
	Per 1000 Live Births	Per 1000 Legitimate Births	Per 1000 Illegitimate births.
Helmsley Rural	35.1	18.9	250
Kirbymoorside Rural	-	-	-
Malton Rural	33.7	35.3	-
Malton Urban	28.6	14.7	-
Pickering Rural	-	-	-
Pickering Urban	72.7	76.9	-
All Districts	29.2	27.7	66.7

TABLE VIII

Neonatal Mortality Rate (Deaths of infants under 4 weeks of age per 1000 live births).

District	Number of Deaths Under 4 weeks of age	Neonatal Mortality Rate
Helmsley Rural	1	17.5
Kirbymoorside Rural	-	-
Malton Rural	2	22.5
Malton Urban	1	14.3
Pickering Rural	-	-
Pickering Urban	4	72.7
All Districts	8	21.2

TABLE IX Maternal Deaths

There were no deaths attributable to pregnancy, childbirth or abortion.

TABLE X.

Percentage of Illegitimate Live Births.

District	Number of Live Births	Number of Illegitimate Live Births	Percentage of Illegitimate Live Births
Helmsley Rural	57	4	7.0%
Kirbymoorside Rural	57	2	3.5%
Malton Rural	89	4	4.5%
Malton Urban	70	2	2.9%
Pickering Rural	49	Nil	Nil
Pickering Urban	55	3	5.5%
All Districts	377	15	4.0%

TABLE XI

Deaths - Deaths by sexes, total deaths, crude death rate, comparability factor and adjusted death rate.

District	Deaths			Crude Death Rate	Comparability Factor	Adjusted Death Rate
	Male	Female	Total			
Helmsley Rural	33	29	62	11.7	1.09	12.8
Kirbymoorside Rural	19	37	56	11.3	0.89	10.1
Malton Rural	37	36	73	13.2	0.97	12.8
Malton Urban	34	29	63	15.1	0.98	14.8
Pickering Rural	29	35	64	12.7	0.84	10.7
Pickering Urban	34	34	68	16.8	0.92	15.5
All Districts	186	200	386	12.7	0.95	12.1

TABLE XII

Comparative Table - Adjusted Birth & Death Rates, Infant Mortality, Neonatal Mortality, & Still Birth Rates by districts & England & Wales.

District	Birth Rate	Death Rate	Infant Mortality Rate	Neonatal Mortality Rate	Still Birth Rate
Helmsley Rural	14.3	12.8	35.1	17.5	-
Kirbymoorside Rural	13.1	10.1	-	-	17.2
Malton Rural	18.2	12.8	33.7	22.5	11.1
Malton Urban	18.3	14.8	28.6	14.3	14.1
Pickering Rural	11.2	10.7	-	-	40.8
Pickering Urban	15.3	15.5	72.7	72.7	35.1
All Districts	15.2	12.1	29.2	21.2	18.2
England & Wales	16.4	11.7	22.5	16.2	21.6

TABLE XIII

Natural Increase or Decrease by Districts i.e. excess of births over deaths or vice versa.

District	Live Births	Deaths	Natural Increase	Natural Increase per 1000 Population	Natural Decrease	Natural Decrease per 1000 Population
Helmsley Rural	57	62	-	-	5	0.9
Kirbymoorside Rural	57	56	1	0.2	-	-
Malton Rural	89	73	16	2.9	-	-
Malton Urban	70	63	7	1.7	-	-
Pickering Rural	49	64	-	-	15	3.0
Pickering Urban	55	68	-	-	13	3.2
All Districts	377	386	-	-	9	0.3

TABLE XIV

Births and Deaths by Districts for years 1954 to 1958 and natural increase or decrease.

District	Year	Births	Deaths	Increase or Decrease	Total Increase or Decrease 1954 to 1958
Helmsley Rural	1954	65	54	+11	+35
	1955	60	45	+15	
	1956	54	41	+13	
	1957	55	54	+ 1	
	1958	57	62	- 5	
Kirbymoorside Rural	1954	67	64	+ 3	+25
	1955	56	52	+ 4	
	1956	69	55	+14	
	1957	62	59	+ 3	
	1958	57	56	+ 1	
Malton Rural	1954	74	68	+ 6	+70
	1955	63	62	+ 1	
	1956	77	56	+21	
	1957	80	54	+26	
	1958	89	73	+16	
Malton Urban	1954	58	60	- 2	+ 40
	1955	61	53	+ 8	
	1956	68	50	+18	
	1957	58	51	+ 7	
	1958	70	63	+ 7	
Pickering Rural	1954	54	64	-10	-15
	1955	67	57	+10	
	1956	67	70	- 3	
	1957	71	68	+ 3	
	1958	49	64	-15	
Pickering Urban	1954	60	65	- 5	-20
	1955	65	62	+ 3	
	1956	56	67	-11	
	1957	60	54	+ 6	
	1958	55	68	-13	
All Districts	1954) 1958)				+135

DEATHS.

Causes of deaths by districts for year ended 31st December, 1958.

Cause of Death	District										All Districts			
	Helmsley		K/M'side		Malton		Malton		Pickering		Pickering		All	
	Rural		Rural		Rural		Urban		Rural		Urban		Districts	
	M	F	T	M	F	T	M	F	M	F	T	M	F	T
1. Tuberculosis, respiratory	-	-	-	-	-	1	-	-	-	-	-	-	1	1
2. Tuberculosis, other	-	-	-	-	-	1	-	-	-	-	-	-	-	1
3. Syphilitic disease	-	-	-	-	-	-	-	-	1	-	-	-	-	1
6. Meningococcal infections	-	-	-	1	-	-	-	-	-	-	-	1	-	1
10. Malignant neoplasm, stomach	3	-	3	-	1	1	1	1	-	-	2	5	3	8
11. Malignant neoplasm, lung, bronchus	1	-	1	-	-	-	1	2	-	-	1	3	2	5
12. Malignant neoplasm, breast	-	-	-	-	-	-	-	1	2	-	2	-	6	6
13. Malignant neoplasm, uterus	-	-	-	-	1	1	-	-	1	-	1	-	4	4
14. Other malignant & Lymphatic neoplasms	4	3	7	-	4	4	3	1	3	-	3	12	16	28
16. Diabetes	-	1	1	-	-	-	1	-	-	-	-	1	2	3
17. Vascular lesions of nervous system	2	11	13	4	8	12	6	9	-	-	7	26	47	73
18. Coronary disease, angina	6	4	10	4	1	5	12	2	15	8	10	50	25	75
19. Hypertension with heart disease	1	-	1	2	1	2	1	1	3	3	3	7	7	14
20. Other heart disease	8	4	12	2	7	9	4	7	12	8	4	6	32	58
21. Other circulatory disease	3	1	4	1	7	8	-	-	2	2	3	4	15	19
22. Influenza	-	1	1	-	-	-	-	-	-	-	-	-	2	2
23. Pneumonia	3	-	3	2	1	2	1	1	1	2	-	10	3	13
24. Bronchitis	-	2	2	-	-	-	3	2	3	3	-	8	4	12
25. Other diseases of respiratory system	-	-	-	-	-	-	-	-	-	-	-	1	-	1
26. Ulcer of stomach & duodenum	-	-	-	-	-	-	1	-	-	-	-	1	1	2
27. Gastritis, enteritis & diarrhoea	-	-	-	-	-	1	-	-	-	-	-	-	-	1
28. Nephritis and nephrosis	-	-	-	-	2	2	-	-	-	1	1	2	2	4
29. Hyperplasia of prostate	-	-	-	-	-	-	-	-	-	-	-	-	-	2
31. Congenital malformations	-	1	1	-	-	-	3	1	-	-	-	3	2	5
32. Other defined & ill-defined diseases	2	-	2	1	1	2	1	4	3	3	9	15	17	32
33. Motor vehicle accidents	-	-	-	-	-	-	-	-	1	-	1	1	2	3
34. All other accidents	-	-	-	1	1	2	1	3	-	-	2	5	5	10
35. Suicide	-	1	1	1	-	1	-	-	-	-	-	1	1	2
All causes	33	29	62	19	37	56	37	36	73	29	64	34	186	386

SECTION 'B'

PREVALENCE & CONTROL OVER INFECTIOUS DISEASESTABLE I.NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING
THE YEAR 1958

District	Cases Notified							
	Scarlet Fever	Whooping Cough	Measles	Primary Pneumonia	Poliomyelitis	Dysentery	Erysipelas	Meningococcal Infection
Helmsley Rural	4		45	1				
Kirbymoorside Rural			25					2
Malton Rural			77		1		1	
Malton Urban			2					1
Pickering Rural	1	12	23		1			
Pickering Urban			7					
All Districts	5	12	179	1	2		1	3

Where necessary patients suffering from infectious diseases are admitted to Cross Lane Hospital, Scarborough and Yearsly Bridge Hospital, York.

TABLE II NEW CASES AND DEATHS FROM TUBERCULOSIS DURING 1958

District	New Cases				Deaths			
	Pulmonary		None Pulmonary		Pulmonary		None Pulmonary	
	M	F	M	F	M	F	M	F
Helmsley Rural	-	1	-	-	-	-	-	-
Kirbymoorside Rural	-	-	-	2	-	-	-	-
Malton Rural	3	-	-	-	-	1	1	-
Malton Urban	2	-	-	-	-	-	-	-
Pickering Rural	-	1	-	-	-	-	-	-
Pickering Urban	-	-	-	-	-	-	-	-
All Districts	5	2	-	2	-	1	1	-

NATIONAL ASSISTANCE ACT 1948SECTION 47

One female residing in Malton Rural District was removed to St. Mary's Hospital Scarborough under the above act.

SANITARY CIRCUMSTANCES.

To the Chairman and Members of the Public Health Committee.

Mr. Chairman, Lady and Gentlemen,

I have the honour to report on the sanitary circumstances of the district for the year 1958.

Mention was made in my report for 1957 of the scheme to take a supply of water from the Ryedale Joint Water Board and to lay a system of water mains in the district. I am happy to report that the scheme was commenced as planned and the first length of main was laid in May, 1958. The work has continued without interruption since that time and there is every reason to expect that both the Ryedale Joint Water Board and your Council will complete their contracts as planned.

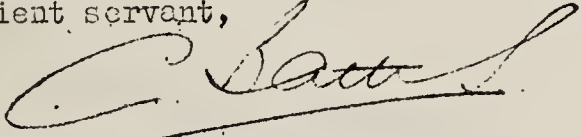
Unfortunately the same cannot be said about the proposed scheme to improve the sewage disposal works and the sewers and it is hoped that some progress will be made in this direction soon.

No actions taken in routine matters call for any special mention.

I am,

Mr. Chairman, Lady and Gentlemen,

Your obedient servant,


Public Health Inspector.

Water Supply.

No more need be added under this head than is contained in my preliminary remarks concerning your new scheme.

The North Eastern Gas Board have continued to provide a plentiful supply of water to the area for which they are responsible throughout the year.

RESULTS OF PARTIAL ANALYSIS OF WATER SUPPLY FOR 1958.

Type of sample.	Samples taken by Local Authority.		Samples taken by N.E. Gas Board.	
	Satis- factory	Unsatis- factory	Satis- factory	Unsatis- factory
Town supply before chlorination.	5.	2	6	6
Town supply after chlorination.	22.	-	12.	-
Private supplies.	3.	-	-	-

The following table shows the number of dwelling houses and the population supplied by public water mains and other private sources.

Total No. of dwellings.	Total Popula- tion.	Supplied direct to		Other private sources	
		No. of houses	Population	No. of houses	Population
1480.	4,100.	1,372.	3,764.	108.	336.

Refuse Disposal.

There are no alterations to report in the method or frequency of refuse collection; in most of the district refuse is collected weekly with the exceptions of Bean Sheaf and Stape where a three monthly collection operates.

Disposal of refuse is by crude tipping.

Sewage Disposal.

There are no changes to report concerning the disposal works or the sewerage system. The effluent from the sewage works continues to be unsatisfactory and I list below brief details of analyses of the effluent taken by the Yorkshire Ouse River Board.

Date Sample taken.

Remarks.

3rd March, 1958.	Unsatisfactory as regards suspended solids.
17th April, 1958.	Fair.
5th May, 1958.	Bad.
8th July, 1958.	Unsatisfactory as regards suspended solids.
1st September, 1958.	Unsatisfactory as regards suspended solids.
7th October, 1958.	Fair.
6th November, 1958.	Fair.
27th November, 1958.	Fair apart from some excess of suspended solids.
15th December, 1958.	Unsatisfactory as regards suspended solids.

Foods.

The three slaughterhouses in the district have continued their limited operation without need for comment.

During the year 258 visits were made to slaughterhouses for meat inspection.

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows.	Cows	Calves	Sheep and Lambs	Pigs.
Number killed.	539.	17.	6.	962.	368.
Number inspected.	291.	16.	6.	817.	335.
<u>All Diseases except Tuberculosis.</u>					
(a) Whole carcase condemned.	-	-	-	9.	3.
(b) Carcases in which some part or organ was condemned.	49.	1.	-	11.	8.
(c) Percentage of the number inspected affected with disease other than tuberculosis.	16.87%	6.24%	-	2.44%	3.22%
<u>Tuberculosis Only.</u>					
(a) Whole carcase condemned.	-	-	-	-	-
(b) Carcases in which some part or organ was condemned.	8.	-	-	-	4.
(c) Percentage of the number inspected affected with tuberculosis.	2.73%	-	-	-	1.19%.

Other foodstuffs found to be unfit were:-

Tinned meat.	42 lbs.	Sultanas.	1 case.
Meat-other than from		Coffee.	1 oz.
slaughterhouses.	52 lbs.	Rice.	15 oz.
Vegetables.	73 lbs.	Milk.	1 tin.
Fruit.	68 ozs.	Soups.	45 ozs.

Prevention of Damage by Pests Act, 1949.

143 properties were inspected during the year and the total number of visits and revisits was 396. Of the properties inspected 108 were found to be infested and a total of 58 treatments were given by the Local Authority.

Of those properties not treated by the Local Authority, most were treated by the occupier and in a few cases by private firms.

Shops Acts 1912 - 1950.

37 visits of inspection were made during the year.

One case of food which had deteriorated during storage and had subsequently been sold was reported to your Committee.

Camping Sites.

There are no authorised camping sites in the district.

During the year 13 visits were made to unauthorised sites when informal action secured the clearance of the sites.

Offensive Trades.

There are now only 2 Knackers yards in the district, one of the original having now ceased to operate.

There is one fell monger and one tripe dresser and gut scraper.

17 visits of inspection were made.

Eradication of Bed Bugs.

No cases of infestation have been found.

Housing.

The number of houses built during the year were:-

By local authority.	7.
By private enterprise.	4.

16 dwellings were improved during the year with the aid of improvement grants and 65 visits in connection with these properties were made.

During the year 6 dwellings were the subject of closing orders. No objections were received and no undertakings submitted.

Nuisances.

59 visits were made in connection with nuisances and 43 nuisances were found. 36 informal notices were served all of which secured the abatement of the nuisances and remaining 7 nuisances were abated without the service of any notice.

Factories Act, 1937.

There are 39 factories in the district and 117 visits of inspection were made.

Summary of Visits.

Water Supply.	154.	Petrol licences.	25.
Drainage.	41.	Works in progress.	132.
Milk.	14.	Nuisances.	59.
Offensive Trades.	17.	Refuse Collection.	7.
Tents, Vans & Sheds.	13.	Refuse disposal.	10.
Factories.	117.	Building Byelaws.	72.
Public conveniences.	23.	Meat inspection.	258.
Theatres & Places of Entertainment.		Slaughterhouses.	122.
Rodent control.	35.	Improvement Grants.	65.
Shops.	396.	Housing Inspections.	49.
Highways.	37.	Council Houses.	146.
	213.	Miscellaneous.	38.

